

Duluth, South Shore and Atlantic Ry.

The report of this subsidiary company of the C.P.R. for the year ended June 30, 1905, consists of tabular statements, which are printed without comment. The main line owned is 517.44 miles, branch lines owned, 58.73; total owned, 576.16; trackage rights leased, 9.64; total miles operated, 585.81, against 578.64 on June 30, 1904; the increase being in the mileage of branch lines owned. The equipment consists of 73 locomotives, 60 passenger cars, 2,589 freight cars and 87 miscellaneous cars. The income accounts in comparison with the year ended June 30, 1904, are as follows:—

	1904-5.	1903-4.
Earnings from operation	\$2,706,936.02	\$2,524,612.07
Operating expenses	1,852,705.09	1,749,456.12
Net earnings	\$854,230.93	\$775,155.95
Other income	15,774.13	11,483.96
Net income	\$870,005.06	\$786,639.91
Deduct—		
Interest on bonds	\$859,700.00	\$859,700.00
Interest on current liabilities	123.78	
Taxes	216,733.73	210,391.07
Total	\$1,076,557.51	\$1,070,091.07
Balance	Deficit 206,552.45	Deficit 283,451.16

EARNINGS AND OPERATING EXPENSES.

	1904-5.	1903-4.
Gross Earnings		
Merchandise freight	\$1,393,522.53	\$1,281,901.68
Iron ore freight	306,000.43	171,788.66
Passenger	853,238.24	913,472.56
Mail	60,301.79	58,889.60
Express	33,138.12	35,348.80
Sleeping and observation cars	27,349.65	25,797.90
Miscellaneous	33,295.26	57,412.57
Total	\$2,706,936.02	\$2,524,612.07
Operating Expenses		
Maintenance of way and structures	\$436,316.15	\$406,722.27
Maintenance of equipment	227,768.26	219,311.49
Conducting transportation	1,107,043.44	1,041,803.84
General expenses	81,577.24	81,618.52
Total	\$1,852,705.09	\$1,749,456.12
Net earnings	\$854,230.93	\$775,155.95
Percentage of expenses to earnings	68.44	69.3
Gross earnings from operation per mile of road	4,620.84	4,362.78
Operating expenses per mile of road	3,162.64	3,023.23
Net earnings per mile of road	\$1,458.20	\$1,339.55
Gross earnings from operation per train mile	\$1,394.24	\$1,326.5
Operating expenses per train mile	.95426	.9192
Net earnings per train mile	\$.43998	\$.4073

The operating expenses include the cost of rebuilding and filling bridges, which for the year was \$8,551.20, against \$1,956.98 for year ended June 30, 1904.

FREIGHT TRAFFIC.

	1904-5.	1903-4.
Tons through freight carried, earning revenue	1,154,493	852,194
Tons local freight carried, earning revenue	1,699,043	1,108,555
Total tons freight carried, earning revenue	2,853,536	1,960,749
Mileage of through freight	120,152,670	95,250,662
Mileage of local freight	58,772,225	46,759,948
Freight mileage, or tons carried one mile	178,924,895	142,010,610
Average ton haul for through freight	104.07 miles	111.77 miles
Average ton haul for local freight	34.59 "	42.18 "
Average ton haul for all freight	62.7 "	72.43 "
Average amount received for each ton haul	58.862 cents	73.153 cents
Average receipts per ton freight	.885 "	.934 "
Average receipts per ton per mile for local freight	1.048 "	1.165 "
Average receipts per ton per mile for all freight	.939 "	1.010 "
Total freight earnings	\$1,699,531.96	\$1,453,590.64
Freight earnings per mile of road	2,601.17	2,512.12
Freight earnings per train mile	1.62	1.48

Following is the percentage of the tonnage of the principal commodities carried:—Ores, 49.42; logs, 9.81; other forest products, 8.65; lumber, 7.57; merchandise, 3.52; coke, 3.45; bituminous coal, 3.44; iron, pig and bloom, 2.31; copper, 1.87; flour, 1.68; grain, 1.03.

PASSENGER TRAFFIC.

	1904-5.	1903-4.
No. through passengers carried, earning revenue	131,522	152,537
No. local passengers carried, earning revenue	422,571	450,771
Total number passengers carried, earning revenue	554,093	603,308
No. passengers carried one mile	31,019,854	33,388,599
Average distance carried	55.98 miles	55.342 miles
Average amount received from each passenger	\$1.49648	\$1.46875
Average receipts per mile for through passengers	2.603 cents	2.526 cents
Average receipts per mile for local passengers	2.755 "	2.822 "
Average receipts per passenger per mile for all passengers	2.673 "	2.654 "
Total passenger earnings	\$974,108.80	\$1,033,508.86
Passenger earnings per mile of road	1,662.84	1,786.01
Passenger earnings per train mile	1.06095	1.0845

BALANCE SHEET, JUNE 30, 1905.

Cost of road and equipment	\$45,526,289.20
Mackinaw Transportation Co.	237,371.70
Lake Superior Terminal & Transfer Ry.	22,300.00
Lake Michigan and Lake Superior Ry.	7,662.68
S. S. Marie Bridge Co.	350.00
Mineral Range Rd. Co.	532,295.00
Sainte Marie Union Depot Co.	56,462.52
Western Express Co.	25,000.00
E. W. Allen, treasurer	57,319.61
Sundry account ledger	122,751.85
Retained ledger	1,073.50
Station ledger	395,359.27
Western Express Co. (current account)	14,801.44
Post Office department	14,683.77
Material	247,443.24
Profit and loss	2,460,420.22
	\$49,721,484.00
Common capital stock	\$12,000,000.00
Preferred capital stock	10,000,000.00
D. S. S. & A. consols, 4% gold bonds	15,107,000.00
D. S. S. & A. 1st mortgage 5% bonds	3,816,000.00
M. H. & O. 6% bonds of 1925	1,077,000.00
Income certificates	3,000,000.00
Car trust notes, 3rd series	5,099.61
Car trust notes, 5th series	236,213.10
C.P.R. guaranteed interest advances	2,985,115.18
C.P.R. general account	108,012.58
South Shore Land Co.	143,994.30
M. H. & O. Lands	9,248.80
Bills payable	16,000.00
Vouchers payable	173,925.47
Labor	161,326.22
Coupon ticket ledger	110,124.68
Car service ledger	7,208.38
Accrued interest on bonds	267,938.33
Accrued taxes	407,186.96
	\$49,721,484.00

During the year \$42,094.42 was charged to construction account, the principal item being \$38,699.03 for new branches and sidings.

Orders by the Railway Commissioners.

The following orders have been issued by the Board of Railway Commissioners:—

No. 654. Sept. 13.—Granting permission to the C.P.R. to construct a branch line to a ballast pit on the n.w. ¼ of sec. 17, tp. 10, range 25, w.p.m., Manitoba.

No. 655. Sept. 13.—Authorizing the construction of a spur from the C.P.R. Pembina Mountain branch, from south of Alexander ave. to Imperial Oil Co.'s premises, Winnipeg, Man.

No. 656. Sept. 13. Varying an order of July 19, by inserting 35 ft. 10 in. instead of 37 ft., as the width of the Poulette St. bridge, Hamilton, about to be reconstructed by the Toronto, Hamilton and Buffalo Ry.

No. 658. Sept. 13.—Approving of form of contract for the carriage of passengers and freight for the Wabash Rd.

No. 659. Sept. 14.—Granting permission to the G.T.R. to construct branch line in town of Penetanguishene, Ont., to the premises of the Breithaupt Leather Co., Ltd.

No. 660. Sept. 14.—Approving plan and profile of location for the Huron and Ontario Ry., from St. Clair Ave., Toronto Junction, to Edgeley, Ont.

No. 661. Sept. 14.—Approving plans for revision of location of the C.P.R. line through Alliston, Ont.

No. 662. Sept. 14.—Approving location plans for the projected line of the Brandon, Saskatchewan and Hudson Bay Ry.

No. 664. Sept. 18.—Approving of deviation from previously located line on C.P.R. Pheasant Hills branch, between mileage 212.5 and mileage 327.9.

No. 665. Sept. 18.—Sanctioning location plan of extension of the Tillsonburg, Lake Erie and Pacific Ry., from its present northerly terminus through North Oxford tp. to lot 2, con. 3, West Zorra tp., Ont.

No. 666. Sept. 18.—Approving location of the James Bay Ry. Co.'s line through the tp. of Mara, county Ontario, mileage 69.02 to 80.26, Toronto northward.

No. 667. Sept. 18.—Granting permission to the C.P.R. to cross Wellington, Nelson, Albert, Tupper, and Beach Streets, Alliston, Ont.

No. 668. Sept. 18.—Authorizing the opening for traffic of the C.P.R. Pheasant Hills branch from Lipton to Strassburg, Sask., 148 miles.

No. 669. Sept. 18.—Authorizing the opening for traffic of the C.P.R. Wetaskiwin branch from Wetaskiwin to Camrose, Alta., 25 miles.

No. 670. Sept. 18.—Authorizing the opening for traffic of a deviation on the main line of the C.P.R. between mileage 171.59 and mileage 175.90 west of Medicine Hat, Alta.

No. 671. Aug. 29.—Authorizing the construction within two years of a branch line from Catharine St. to the National Museum, Ottawa, by the Canada Atlantic Ry.

No. 672. Sept. 21.—Authorizing the construction within two years of a spur line in Sundridge, Ont., by the G.T.R.

No. 673. Sept. 21.—Authorizing the construction within two years of a spur line in Gravenhurst, Ont., by the G.T.R.

No. 674. Sept. 21.—Approving location plans for the St. Maurice Valley Ry., through the counties of Three Rivers, St. Maurice and Champlain, Que.

No. 675. Sept. 21.—Granting permission to the Water Commissioners of Berlin, Ont., to lay a water main under the G.T.R. tracks at Mill St.

No. 676. Sept. 21.—Granting permission to the Berlin, Ont., Town Council, to lay sewer and surface drainage pipes under the G.T.R. tracks at Wellington St.

No. 677. Sept. 21.—Authorizing the G.T.R. to construct a siding extension in Chatham, Ont.

No. 678. Sept. 19.—Varying the order of Sept. 13, by inserting a clause to the effect that the C.P.R. branch line in Winnipeg shall be constructed and operated in accordance with the terms of an agreement with the city council dated Sept. 28, 1904.

No. 679. Sept. 21.—Granting permission to the G.T.R. to construct a branch line from north of Canterbury St., Woodstock, Ont., to the premises of the Bain Wagon Co.

No. 680. Sept. 22.—Granting permission to the G.T.R. to construct a branch line from its Buffalo and Goderich line, on w. ¼, lot 8, con. 1, tp. Humberstone, Co. Welland, southward to a point on lot 8.

No. 681. Sept. 22.—Approving of the crossing by the C.P.R. of Rollo and Bond streets, and Dundas and Waterloo roads, Galt, Ont.

No. 682. Sept. 25.—Approving plans for the reconstruction of four bridges on the St. John, N.B., section, C.P.R.